SMR FORM ELEMENT	X12 CONVENTION	COMMENTS
Facility Name	N101 = 8D N102 = Name	
Facility Address	N301 = Address	
Facility City/State/Zip	N4	
Contact Name	PER01 = AA PER02 = Authorized Rep PER01 = CE PER02 = Certifier	
Phone Number	PER03 = TE PER04 = Voice Number	
Fax Number	PER05 = FX PER06 = Fax Number	
e-mail Address	PER07 = EM PER08 = E-mail Address	
Permit Number	REF01 = PN REF02 = Permit Number	
Report Period From	DTM01 = 090 DTM02 = Period Start Date	
Report Period To	DTM01 = 091 DTM02 = Period End Date	
Certification	NTE01 = CER NTE02 = Certification Narrative	
Outfall Number/Sampling Point	LIN03 = Outfall Number	
Average Daily Flow	MEA02 = FR MEA03 = Flow Rate MEA04 = GL::1000000:DA (or) MEA04 = GL:::DA MEA07 = 44	Can either be in gallons per day or million gallons per day.
Maximum Daily Flow	MEA02 = FR MEA03 = Flow Rate MEA04 = GL::1000000:DA (or) MEA04 = GL:::DA MEA07 = 97	Can either be in gallons per day or million gallons per day.
Signature	REF01 = 4A REF02 = PIN Number	The question of authentication must still be looked at
Printed Name	PER02 = Name	
Title	PER01 = Code value for title	
Date	DTM01 = 458 DTM02 = Certification Date	
Outfall Number/Sampling Point	LIN03 = Outfall Number	
Parameter	PID02 = 08 PID03 = Parameter Code	Code values are: TTO Cadmium Chromium Copper Cyanide Lead Nickel Zinc
Sample Date/Time	DTM01 = 615	

	DTM02 = Date of Sample DTM03 = Time of Sample	
Sample Type	PID02 = ST PID03 = EP PID04 = Sample Type	Use code values: Grab Composite Time Composite
Preservative Used	PID02 = 68 PID03 = EP PID04 = Preservative	Not normally entered into database. Can be obtained from the COC.
Analytical Method	TMD01 = RM TMD02 = EP TMD03 = Analytical Method	Analytic methods are described in the 40 CFR Part 136. There is no common codification scheme, but we may want to look at the DMR. This question needs to be resolved by the group. These were not mapped into the database.
Lab Sample Number	PID05 = Lab Sample Number	This is not a good place for the data, but could be used without further maintenance. This is not entered into the database.
Analytical Results	MEA01 = TR MEA02 = COT MEA03 = Measurement Value	The units of measure are: Mg/1 Micons/1 Celsius Fahrenheit, pH SU PPM Other
Units	MEA04 = Units	
Regulated Limit	MEA07 = ZZ	Need to do maintenance to add Regulated limit.
TOMP Implementation Certification	NTE01 = TMP NTE02 = TOMP Certification	Need to validate the certification verbiage.
Signature	REF01 = 4A REF02 = PIN Number	The question of authentication must still be looked at
Printed Name	PER02 = Name	
Title	PER01 = Code value for title	
Date	DTM01 = 458 DTM02 = Certification Date	
Zero Discharge Certification	NTE01 = ZED	Need to validate the certification verbiage.
Signature	REF01 = 4A REF02 = PIN Number	The question of authentication must still be looked at
Printed Name	PER02 = Name	
Title	PER01 = Code value for title	
Date	DTM01 = 458 DTM02 = Certification Date	